PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

00/

09/902,718

Application or Docket Number

(Column 1) (Column 2)								- EN	TIJY	OR	SMALL	
T	TAL CLAIMS		17		100.0		TYPE		FEE	1	RATE	FEE
-	TAL CLAIMS		//				RAT		355.00			
FO	R		NUMBER FILED		NUMBER EXTRA		BASIC	FEE	205:00	OR	BASIC FEE	·770.00
то	TAL CHARGEA	BLE CLAIMS	/7 minus 20=		• 0		XS 9	=		OR	X\$1.8=	
IND	EPENDENT CI	AIMS	/ minus 3 =		. 0		X43	-]		OR	X86=	
MU	LTIPLE DEPEN	IDENT CLAIM PI			+145	=		OR	+290=			
* If the difference in column 1 is less than zero, enter "0" in						olumn 2	TOTA		355.N	OR	TOTAL	
	_	LAIMS AS À	MENDED	- PAR	TH	• .			PRID	•	OTHER	THAN
	C	(Column 1)	MILIADED	(Colur	_	(Cólumn 3)	SMA	LE	NTITY -	OR	SMALL	ENTITY
4	11	CLAIMS REMAINING		HIGH NUMI PREVIO	EST BEA	PRESENT EXTRA	RATI		ADDI- TIONAL		RATE	ADDI- TIONAL
NT	1/20/04	AFTER AMENDMENT		PAID		EATHA		\checkmark	FEE		-/-	FEE
AMENDMENT	Total	•	Minus	**		=	X\$ 9	-		OB	X\$18=	
MEN	Independent	•	Minus	***		=	X43:		\rightarrow	QR	X86=	
_	FIRST PRESE	NTATION OF M	JLTIPLE DEF	ENDENT	CLAIM		+145	,		OR	+890=	
							10	ĀL			TOTAL	
		•					ADDIT. F			OR	ADDIT. FEE	
		(Column 1)		.(Colur		(Column 3)					,	
8	5/18/04	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT		1	ADDI-		RATE	ADDI- TIONAL
N						EXTRA	RATE		TIONAL FEE		DATE	FEE
AMENDMENT	Total	.62	Minus	-2	/	= 4/	X\$ 9	=	369	OR	X\$18=	
MEN	Independent	· 4	Minus	···3		=	X43=		43	OR	X86=	
_		NTATION OF MI				لللا	,	7			+290=	
CA	NY deter	MINE FOR	PRIOUNT	, AMd	4 001	NS/165/E4	+145	-		OR		
N	ON- COMPL	ANT.					ADDIT. F		412-00	OR	TOTAL ADDIT, FEE	
				·	O\	(Column 3)			PAID			·
_		(Column 1) CLAIMS		(Colur	CCY	(Colonia 3)	<u> </u>		ADDI-			ADDI-
ပ	abilia	REMAINING	·	NUM	BER	PRESENT	RATE		TONAL		RATE	TIONAL
Z	2/24/05	AFTER AMENDMENT		PREVIO PAID		EXTRA	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		FEE			FEE
AMENDMENT C	Total	. 42	Minus	- 2	/	- 21	X\$ 9	- /	525.00	OR	X\$18=	
MEN	Independent	. 2	Minus	ق 🕶		= 0	X43=			OR	X86=	
PIRST PRESENTATION OF MOLTIFEE OFFERDERT OF AM												
	\$ 412.00 P	rid by Am	of super	the o	N 51	08/04	+145	=		OR	+290=	
• ;	the entry in colu	mn 1 is less than th	le entry in colu	mn 2, write	"O" in co	lumn 3. n 20. enter "20 "	TO1	AL	123 00	OR	TOTAL	
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE												
	The 'Highest Nun	nber Previously Pai	d For (Total or	Independ	ent) is the	nignest numbe	i ioung an an	الإنبع:	or ale no		. '	
												COLUMERCE

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) (Column 2) OTHER THAN TOTAL CLAIMS TYPE 🖟 🗀 SMALL ENTITY OR RATE FOR · FEE RATE FEE NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 TOTAL CHARGEABLE CLAIMS OR BASIC FEE 770.00 minus 20= XS 9= INDEPENDENT CLAIMS OR X\$18= minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X43= X86= OR * If the difference in column 1 is less than zero, enter "0" in column 2 +145= OR +290= TOTAL OR. TOTAL Column 1) CHEER THAIL (Column 2) SMALL ENTITY (Column 3) CLAIMS OR SMALL ENTITY HIGHEST REMAINING NUMBER PRESENT AFTER PREVIOUSLY ADD:-RATE MENDMENT **EXTRA** TIC RATE PAID FOR TIONAL Total Minus FEE 25 XS E= XSre= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X86= OR -1:5= +290= TOTAL TOTAL IOR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Caluma a)

1	1 1	CLAIMS		100.000112	(Column 3)					
	REMAINING 'AFTER AMENDMENT			NUMBER PREVIOUSLY	PRESENT EXTRA					
Total	<u> -</u> ,	14	Minus	-62	<u>-</u> 20					
Independent	1-			H	= 6					
Independent • / Minus • · · · · · · · · · · · · · · · · · ·										
	Independent	Total a Independent a	Total	REMAINING AFTER AMENDMENT Total Minus Independent Minus	Total Independent Total Total					

RATE	ADDI- TION:	RATE	ADDI- TIONAL FEE
X\$ 9=	OR	X\$18=	
X43=	OR	X86=	-
+145=	OR	+290=	
TOTAL ADDIT, FEE	OR	TOTAL ADDIT, FEE	

	T	(Column 1)		(Column 2)	(Column 3) PRESENT EXTRA	
AMENDMENT C		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		
Ş	Total	-	Minus			
ME	Independent		Minus		+	
	FIRST PRESE					

	·	_		
RATE	ADDI- TIONA! FEE		RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18=	
X43=		OR	X86=	
+145=	·	JЯ	+290=	
TOTAL ADDIT, FEE		OB L	TOTAL DDIT. FEE	

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20."

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

Tithe "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

ENDMENT A

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 Application or Bocket Number 0 9 9 9 1 1 8													
CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE OR SMALL ENTITY													
TOTAL CLAIMS				17					RATE	FEE		RATE	FEE
FOR				NUMBER F	ILED	NUMBE	R EXTRA		Basic Fee	355.00	OR	ASIC FEE	710.00
TOTAL CHARGEABLE CLAIMS				17min	us 20=	. 8	7		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS				/ mir	าบร 3 =	• 6			X40=		OR	X80=	
MUL	TIPLE DEPEND	ENT	CLAIM PE	RESENT					+135=		OR	+270=	
• [1]	he difference l	n colu	ımn 1 is i	ess than ze	ro, ente	r "O" in co	dumn 2		TOTAL	300	OR	TOTAL	· ·
1	11.	MIA	S AS A	MENDED	- PAF	IT II	(Column 3	١	SMALL I	ENTITY	OR	OTHER SMALL	NAHT YTTTN
MA	0/0	REM A	LITTIN 1) AIMS LAINING FTER NOMENT		HIGI NUA PREVI	MR 2) HEST ABER HOUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENOMENT	.Total	AME	- LOWEIN!	Minus	-0	0	= /	1	X\$ 9=	91	OR	X\$18=	
AEN	Independent	• •		Minus	***	3	=]	X40=	1	OR	X80=	
¥	FIRST PRESE	NTATH	ON OF M	ULTIPLE DE	PENDEN	IT CLAIM	Q_	J	+135=		OR	+270=	
		1							TOTAL	0/	OR	TOTAL	
	12/2/102								ADDIT. FEE	-/-	10	ADOIT. FEE	
MENDMENT B	10 01	RE	lumn 1) Laims Maining AFTER ENDMENT		HIG NU PREV	umn 2) HEST MBER NOUSLY D FOR	PRESENT EXTRA	7	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	19	Minus	. 6	2/			X\$ 9=		OR	X\$18=	
MEN	Independent	•	2	Minus	•••	3	-]	X40=	V	OR	X80=	
Ľ	FIRST PRESE	NTATI	ON OF M	ULTIPLE DE	PENDE	VT CLAIM		لـ	+135=	/\	OR	+270=	
	1 22	ת.	l				•		TOTAL ADDIT. FEE]OR	TOTAL ADDIT. FEE	
	1-20-	/ / /C/	olumn_1)		(Co	umn 2) ·	(Column	<u>3)</u>					
AMENDMENT C		RE	LAIMS MAINING AFTER ENDMENT		NI. PRE	SHEST IMBER VIOUSLY ID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
owe.	Total ·	•	9	Minus	••	21			X\$ 9=	/	OR	X\$18=	,
ZEN	Independent	·	2	Minus	•••	3	-		X40=	TX	OR	X80=	
E	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							J	+135=	1/\	ОЯ		
	If the entry in col	emn 1 i	s less than	the entry in co	tumn 2, w	nite 10° in c	okumn 3.	×20 •	TOTAL	+ \	OF	TOTAL	
	"If the Prighest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE The Prighest Number Previously Paid For" (Notal or Independent) is the highest number tound in the appropriate box in column 1.												